```
((((noise feedback) < or > nfc) < and > (search) < and > (codebook) ) < in > metadata)
noise feedback coding quantization zero-state
(noise feedback coding quantization < IN > metadata)
((noise feedback < in > metadata) < and > (quantization < in > metadata)) < and > (zero state < in > metadata)
((noise feedback coding < in > metadata) < and > (zero state < in > metadata))
(noise feedback coding < in > metadata)
```

Google Scholar search

"noise feedback" quantization zero-state

"noise feedback" zero-state

"noise feedback" quantization

"noise feedback" codebook

"noise feedback" codevector

searching codebook shape codevector sign

searching codebook shape codevector positive negative

codebook shape codevector "zero-input" "zero-output"

codebook shape codevector sign

codebook shape codevector positive negative

"zero input" shape codebook OR codevector positive negative

shape codebook OR codevector positive negative

shape codebook OR codevector "signed codevector"